



MATERIAL FACT SHEET

280232 RD77MS16

General Data

Product Hierarchy	IAK30621
	SERVO and Motion
	iQ-R-Simple Motion
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000280232

FA-Servo-Motion: Motion Controller

Series	MELSEC IQ-R SERIES
Type	SIMPLE MOTION MODULE
Command Interface	SSCNET III/H
Number of Axes	16
Program Capacity	600
Program Capacity Unit	POSITIONING DATA / AXIS
Inputs	20

Product Dimensions & Weight

Width (mm)	27,8
Height (mm)	106
Depth (mm)	110
Weight (kg)	0,23

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	15,0
Height (cm)	5,0
Gross Weight (kg)	0,308
Volume (cdm)	1,200

Stock Data

Planned Delivery Time (Days)	72
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Life Cycle

Sales Start	07.01.2015
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10930/21-1
BTI validity date	10.10.2024
Battery included	NO

Export Data

Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	YES
REACH Substance CAS Number	2451-62-9
REACH Substance CAS Number (2)	7439-92-1
REACH Substance CAS Number (3)	80-05-7
REACH Substance CAS Number (4)	872-50-4
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO

RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=RD77MS16&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RD77MS16&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=RD77MS16&doc-lang=en

Product Packaging

Cardboard (g)	45
Other paper (g)	25
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0